Rose State College/
Oklahoma State University Institute of Technology
ARTICULATION AGREEMENT
Information Technologies

The purpose of this Articulation Agreement is to provide a seamless transfer of coursework between Rose State College Associate in Applied Science programs in Computer Information Technology, Cyber Science, and Cyber Security, and the Bachelor of Technology (BT) in Information Technologies (IT) at the Oklahoma State University Institute of Technology (OSUIT). Under this Agreement, any Rose State College student who has successfully completed the coursework delineated below may transfer and apply up to sixty-one (61) credit hours toward the OSUIT BT in IT degree.

Rose State College	**Oklahoma State University Institute of Technology**
Up 61 Credit Hours of the Coursework Listed Below	
English Composition — 6 Hours	
ENGL 1113 English Composition I *and* * ENGL 1213 English Composition II	ENGL 1113 Freshman Composition I *and* * ENGL 1213 Freshman Composition II
Communication — 3 Hours	
MCOM 1213 Public Speaking	SPCH 1113 Introduction to Speech Communications
US History — 3 Hours	
HIST 1483 US History to 1865 *or* HIST 1493 US History Since 1865	HIST 1483 US History to 1865 *or* HIST 1493 US History Since 1865
US Government — 3 Hours	
POLS 1113 American Government	POLS 1113 US Government
Mathematics — 6 Hours	
MATH 1513 College Algebra *and* * MATH 1715 Pre-Calculus	MATH 1513 College Algebra *and* * MATH 2143 Pre-Calculus

Science — 8 Hours	
Up to eight hours of science coursework (at least one course must be a lab science)	Up to eight hours of science coursework (at least one course must be a lab science)
Humanities — 6 Hours	
CIT 2533 Ethic in IT *and* Humanities Elective (3 Credit Hours)	PHIL 1213 Ethics *and* Humanities Elective (3 Credit Hours)
General Education Electives — 12 Hours	
Up to nine hours of approved general education elective coursework *and* PSYC 1113 Introductory Psychology *or* SOC 1113 Introductory Sociology	Up to nine hours of approved general education elective coursework *and* Three hours of social science, foreign language or fine arts coursework
Orientation — 1 Hour	
EDUC 1103 College & Life Strategies	ORIE 1011 College Strategies
Technical Requirements — 30 Hours	
Technical Core Requirements — 24 Hours	
CIT 1113 Fundamentals of Programming *and* CIT 1523 Hardware & OP Systems *and* CIT 1503 Networks *and* CIT 1533 Principles of CyberSecurity *and* MULT 2003 Dreamweaver/Web Design and * CIT 1203 Script Programming *and* * CIT 2183 Advanced Database Design *and* CIT 2243 Unix/Linux	ITD 1033 Introduction to Computer Logic *and* ITD 1213 Hardware Systems Support *and* * ITD 1223 Network Systems *and* ITD 1243 Principles of Information Security *and* ITD 1353 Web Development and * ITD 2313 Script Programming *and* * ITD 2203 Database Systems *and* ITD 2223 Operating Systems

Lower-Division Option Requirements — 6 Hours

Cybersecurity & Digital Forensics Option

* CIT 2523 Information Security Management
and
Approved Lower-Division Technical Elective ◊◊
(3 Credit Hours)

* ITD 2413 Enterprise Security Management
and
Approved Lower-Division Technical Elective ◊◊
(3 Credit Hours)

Network Infrastructure Option

* CIT 2053 Network Administration
and
Approved Lower-Division Technical Elective ◊◊
(3 Credit Hours)

* ITD 2153 LAN/WAN Implementation and Support
and
Approved Lower-Division Technical Elective ◊◊
(3 Credit Hours)

Software Development Option

CIT 1713 C# Programing or
* CIT 1613 JAVA
and
Approved Lower-Division Technical Elective ◊◊
(3 Credit Hours)

* ITD 1253 Object-Oriented Programing Using C#
and
Approved Lower-Division Technical Elective ◊◊
(3 Credit Hours)

◊◊ Approved Lower-Division Technical Electives

CIT 2053 Network Administration *or*
* CIT 2713 Advanced C# Programming *or*
* CIT 2523 Information Security Management *or*
CIT 2423 Network Troubleshooting & Mgt. Design
CIT 1093 Miro Applications
Other Approved Lower-Division Technical Elective
(3 Credit Hours)

* ITD 2153 LAN/WAN Implementation and Support *or*
* ITD 2263 Graphical User Interface Development *or*
* ITD 2413 Enterprise Security Management *or*
ITD 2133 Network Support Management
CS 1013 Computer Literacy & Applications *or*
Other Approved Lower-Division Technical Elective
(3 Credit Hours)

* Course has a prerequisite

Rose State College

Dr. Jeffrey Caldwell,
Vice President of Academic Affairs

12/16/19
Date

Dr. Mark Tippin,
Dean Business Information Technologies

12/16/19
Date

Oklahoma State University
Institute of Technology

Dr. Scott Newman,
Vice President of Academic Affairs

1/6/2020
Date

Mr. Christian Bradley,
Dean, School of Creative & Information Technologies

12/20/19
Date